

What is Claimed

1 (1) A network commodity purchasing system with a unit for
2 receiving a connection request sent from both a computer
3 and a cellular phone and an identifier corresponding to an
4 identification code of the cellular phone, wherein said
5 unit for receiving said connection request comprises:

6 a unit for determining whether or not said identifier is
7 included ; and

8 a unit for executing a different session control depending
9 on whether said identifier is included or not.

10 (2) The commodity purchasing system according to Claim 1,
11 wherein said unit for receiving said connection request
12 comprises a database on which user information is
13 registered and said database contains said identifier and
14 user status information associated with said identifier.
15

1 (3) The commodity purchasing system according to Claim 2,
2 wherein said unit for executing different session control
3 executes session control by using history information
4 communicated between said system and said computer if it
5 is determined that said identifier is not included, or
6 executes session control by using said identifier and said
7 user status information associated with said identifier if
8 it is determined that said identifier is included.

1 (4) The commodity purchasing system according to Claim 3,
2 wherein said network comprises a first network for
3 transmitting a connection request from said computer and
4 a second network for transmitting a connection request
5 from said cellular phone.

1 (5) The commodity purchasing system according to Claim 4,
2 further comprising means connected between said first
3 network and said second network for adding said identifier
4 corresponding to said identification code to said
5 connection request sent from said cellular phone.

1 (6) A commodity purchasing method through a network, comprising
2 the steps of:

3 receiving a connection request sent from a computer and a
4 connection request sent from a cellular phone which
5 includes an identifier corresponding to an identification
6 code of said cellular phone;

7 determining whether said identifier is included or not;

8 storing said identifier and user status information
9 associated with said identifier in a database contained in
10 a unit for receiving said connection request; and

11 executing different session control depending on whether
12 said identifier is included or not.

1 (7) The commodity purchasing method according to Claim 6,
2 wherein said step of executing different session control
3 comprises using history information communicated between
4 said system and said computer if it is determined that
5 said identifier is not included, or using said identifier
6 and said user status information if it is determined that
7 said identifier is included.

1 (8) The commodity purchasing method according to Claim 7,
2 wherein said network comprises a first network for
3 communicating with said computer and a second network for
4 communicating with said cellular phone and said method
5 further comprises a step of sending the connection request
6 from said cellular phone through said second network.

1 (9) The commodity purchasing method according to Claim 8,
2 comprising the step of adding said identifier
3 corresponding to said identification code to said
4 connection request sent from said cellular phone.

1 (10) A computer-readable recording medium on which a program is
2 recorded for a commodity purchasing method through a
3 network, wherein said method comprises the steps of:

4 receiving a connection request sent from a computer and a
5 connection request which is sent from a cellular phone and
6 includes an identifier corresponding to an identification
7 code of said cellular phone;

8 determining whether said identifier is included or not;

9 storing said identifier and user status information
10 associated with said identifier in a database contained in
11 a unit for receiving said connection request; and

12 executing different session control depending on whether
13 said identifier is included or not.

1 (11) The recording medium according to Claim 10, wherein said
2 step of executing different session control comprises
3 using history information communicated between said system
4 and said computer if it is determined that said identifier
5 is not included, or by using said identifier and said user

status information if it is determined that said identifier is included.

(12) The recording medium according to Claim 11, wherein said network comprises a first network for communicating with said computer and a second network for communicating with said cellular phone and said cellular phone sends the connection request through said second network.